PATENT CONF. NO.: 6031

IN THE UNITED STATES PATENT OFFICE

Applicant: Sunder R. Raj

Assignee: NetLogic Microsystems, Inc.

Title: "Multiple String Searching Using Content Addressable Memory"

Ser. No.: 10/700,722 Filing Date: 11/03/2003

Examiner: Monica Pyo Art Unit: 2161

Docket No.: NLMI.P041 Conf. No.: 6031

Mail Stop Amendment COMMISSIONER FOR PATENTS P.O Box 1450 Alexandria, VA 22313-1450

July 30, 2009

RESPONSE TO NON-FINAL OFFICE ACTION

Dear Sir:

This paper responds to the Non-Final Office Action mailed from the Patent Office on July 21, 2009.

A Listing of Claims begins on page 2 of this paper.

Remarks begin on page 4 of this paper.